



NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION III4

IPIR NUMBER 8

OAK SUPPLEMENT PART VI

25 MARCH - 8 APRIL 1971

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WARNING

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TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

- | | |
|--|---|
| 1. STRATEGIC SSM
Deployed Strategic SSM Facilities (A) | 7. GROUND
Ground Force Facilities (G) |
| 2. MISSILE RANGES
Missile Ranges: Strategic SSM/Space Facilities (P)
Missile Ranges: Air-Launched Missile Facilities (Q)
Missile Ranges: Naval-Launched Missile Facilities (R)
Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM
Deployed Tactical SSM Facilities (H) |
| 3. AIR DEFENSE MISSILES
Deployed AMM Facilities (B)
Deployed SAM Facilities (D) | 9. LOGISTICS
Military Logistics Facilities (K) |
| 4. ELECTRONICS/COMMUNICATIONS
Deployed Communication/Electronic/Radar Facilities (C) | 10. NUCLEAR ENERGY
Atomic Energy Facilities (O) |
| 5. AIR
Air Base Facilities (E) | 11. CBR
CBR Facilities (V) |
| 6. NAVAL
Naval Base Facilities (F) | 12. INDUSTRY
Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)
Non-Military Industrial Facilities (N)
Communication/Electronic/Radar R&D Facilities (U) |
| | 13. MISCELLANEOUS
Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z) |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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PREFACE

PREFACE

THIS IS THE SIXTH OAK SUPPLEMENT REPORT ON MISSION 1114.
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

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CHINA, COMMUNIST
MISSILE RANGES

SIGNIFICANT RESULTS

25X1A

WU-CHAI SSM LAUNCH COMPLEX

25X1D

STATUS: OPERATIONAL

25X1D

REMARKS:

THE ENTIRE COMPLEX WAS SEEN ON PHOTOGRAPHY OF FAIR-TO-POOR INTERPRETABILITY. NO MISSILE EXERCISES WERE OBSERVED. CONSTRUCTION CONTINUED AT LAUNCH SITE 2. FOUR PROBABLE PROPELLANT VEHICLES WERE SEEN AT LAUNCH SITE 1. AN IRBM TRANSPORTER WAS IN THE MISSILE ASSEMBLY AREA.

25X1D

IMAGERY:

25X1A

WU-CHAI SSM LAUNCH SITE 1

25X1D

STATUS: COMPLETE

25X1D

REMARKS:

NO MISSILE EXERCISES WERE OBSERVED.

MISSILE ORDER OF BATTLE:

25X1D

-- IN LAUNCH AREA
2 PROB PROPELLANT VEHICLES

25X1D

-- IN GSE AREA SOUTH
2 PROB PROPELLANT VEHICLES

25X1D

IMAGERY:

25X1D

WU-CHAI SSM MAIN SUPPORT BASE

25X1D

NAC

STATUS: OPERATIONAL

25X1A

MISSILE ORDER OF BATTLE:

25X1D

-- IN MISSILE ASSEMBLY AND CHECKOUT AREA
1 PROB IRBM MISSILE
TRANSPORTER

25X1D

IMAGERY:

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CHINA, COMMUNIST
MISSILE RANGES

OTHER RESULTS-NO APPARENT CHANGE

25X1A

25X1D

25X1D WU-CHAI SSM LAUNCH SITE 2
[REDACTED] NAC

STATUS:UNDER CONSTRUCTION

25X1D IMAGERY: [REDACTED]

25X1D WU-CHAI SSM SUPPORT AREAS NO 1 + 2
[REDACTED]

STATUS:UNDER CONSTRUCTION

25X1D IMAGERY: [REDACTED]

25X1D WU-CHAI SSM SUPPORT AREAS NO 3-7
[REDACTED]

STATUS:UNDER CONSTRUCTION

25X1D IMAGERY: [REDACTED]

25X1D [REDACTED]

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D CHEN-PAO ISLAND

25X1A

STATUS:OCCUPIED

25X1D

REMARKS:

A PROBABLE FOOT TRAIL ON SNOW-COVERED ICE EXTENDED FROM PATHS
ALONG THE CHINESE SIDE OF THE USSURI RIVER ACROSS THE ICE TO
PATHS AND TRENCHES AT CHEN-PAO ISLAND.

25X1D GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D IMAGERY:

25X1D

25X1D HSI-PA ARMY BARRACKS NW AL 1

STATUS:OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

1 NM NORTH OF HSI-PA.

25X1D THE INSTALLATION HAS UNDERGONE SOME MINOR EXPANSION SINCE
IT NOW CONSISTS OF 21 BARRACKS,
THREE ADMINISTRATION BUILDINGS, 20 STORAGE BUILDINGS, TWO
POSSIBLE VEHICLE/EQUIPMENT STORAGE BUILDINGS, FIVE SUPPORT
BUILDINGS, TWO STORAGE SUPPORT BUILDINGS, THREE PROBABLE
AMMUNITION STORAGE BUILDINGS, ONE AUDITORIUM, ONE MESSHALL, AND
A PROBABLE SMALL-ARMS FIRING RANGE.

25X1D GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D IMAGERY:

25X1D

25X1D JAO-HO ARMY BARRACKS AL 3

STATUS:UNKNOWN

25X1A

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

REMARKS:

THE AREA CONTAINS APPROXIMATELY 30 BUILDINGS AND APPEARED TO BE A SMALL VILLAGE. NO INDICATIONS OF MILITARY ACTIVITY WERE OBSERVED.

GROUND FORCE ORDER OF BATTLE:

25X1D

NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D

25X1D

SU-CHIEN ARMY BARRACKS AL 2

STATUS: OCCUPIED

25X1A

REMARKS:

A NEW DRIVER-TRAINING AREA IS IMMEDIATELY SE OF THE INSTALLATION. THE COURSE CONSISTS OF NUMEROUS SMALL FIGURE-8 COURSES WHICH APPEARED HEAVILY USED.

25X1D

GROUND FORCE ORDER OF BATTLE:

8 AAA PIECES

25X1D

ANTI-AIRCRAFT ORDER OF BATTLE:

8 AAA PIECES

25X1D

IMAGERY:

25X1D

25X1D

SU-CHIEN ARMY BARRACKS NORTH AL 1
NAC

STATUS: OCCUPIED

25X1A

REMARKS:

25X1A

IN ADDITION TO THE 24 AAA PIECES AT SU-CHIEN ARMY BARRACKS NORTH AL 1, 16 AAA PIECES HAVE BEEN IDENTIFIED AT SU-CHIEN ARMY BARRACKS AL 2, 2 NM NORTH OF THIS INSTALLATION. THIS INDICATES THAT A PROBABLE AAA REGIMENT HAS MOVED INTO THE AREA.

25X1D

ANTI-AIRCRAFT ORDER OF BATTLE:

24 AAA PIECES

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D CHANG-PAI ARMY BKS AL1
NAC

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D CHIAO-TOU-CHIEN ARMY BKS NE AL 2
NAC

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D CHI-LIN ARMY BARRACKS NORTHWEST AL 1
NAC

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D CHI-LI-HO ARMY BARRACKS AL 1
NAC

STATUS:OCCUPIED

25X1A

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

25X1D

25X1D CHI-PAO-KOU ARMY BARRACKS AL 1
[REDACTED] NAC
STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

25X1D ERH-TAO-PAI-HO ARMY BARRACKS AL 1
[REDACTED] NAC
STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

25X1D FU-TUNG ARMY BARRACKS AL 1
[REDACTED]
STATUS:UNKNOWN

25X1A

REMARKS:
THE INSTALLATION CANNOT BE CONFIRMED AS BEING MILITARY.

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

25X1D HO-LUNG ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D [REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D HSIANG-SHUI-KOU ARMY BKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D [REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D JAO-HO ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D [REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D JAO-HO POSS MILITARY CAMP AL 2
[REDACTED] NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D [REDACTED]
NONE DISCRNIBLE

25X1A

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

IMAGERY:

25X1D

25X1D

KUAN-NAN ARMY BARRACKS AL 1
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D

KUAN-YUN ARMY BARRACKS AL 1
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D

TA-MA-LU-KOU ARMY BARRACKS AL 1
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D

TOU-TAO-LEI-TZU-HO ARMY BKS AL 2
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1A

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CHINA, COMMUNIST
LOGISTICS

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

KUANG-CHOU TRANSHP PT HSI HO-TAO
NAC

STATUS: OPERATIONAL

25X1A

IMAGERY:

25X1D

25X2 Approved For Release 2000/04/17 : CIA-RDP78T04562A002100010013-1

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CHINA, COMMUNIST
INDUSTRY

SIGNIFICANT RESULTS

25X1D

25X1D CHIH-FANG ORD AND RADAR REPAIR PLT
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D ELECTRONIC ORDER OF BATTLE:
[REDACTED]
4 POSS RADARS

25X1D ASSOCIATED OBJECTS:
[REDACTED]
6 POSS PIECES OF EQUIPMENT

25X1D IMAGERY: [REDACTED]

25X1D HA-ERH-PIN AMMUNITION PLANT 423
[REDACTED]
STATUS: OPERATIONAL

25X1A

REMARKS:
PREVIOUSLY REPORTED BUILDINGS UNDER CONSTRUCTION IN THE
PRODUCTION AREA APPEARED TO BE COMPLETE. A MODERATE AMOUNT OF
MATERIAL IN OPEN STORAGE WAS OBSERVED. NO SMOKE WAS BEING
EMITTED FROM THE STACKS.

25X1D IMAGERY: [REDACTED]

25X1D

25X1D HA-ERH-PIN TANK REPAIR PLANT 674
[REDACTED] NAC
STATUS: OPERATIONAL

25X1A

REMARKS:
A MODERATE AMOUNT OF MATERIAL WAS OBSERVED IN OPEN STORAGE. NO
SMOKE WAS BEING EMITTED FROM THE STACKS.

25X1D IMAGERY: [REDACTED]

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CHINA, COMMUNIST
INDUSTRY

25X1D

25X1D LO-YANG TRACTOR PLANT 1
[REDACTED] NAC

STATUS: OPERATIONAL

25X1A

REMARKS:

SMOKE WAS BEING EMITTED FROM THE PROBABLE FOUNDRIES. THE AREA
APPEARED ACTIVE.

25X1D ASSOCIATED OBJECTS:

[REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D HSIANG-TAN ARMS PLANT 627
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED] NONE DISCERNIBLE 25X1D

IMAGERY: [REDACTED]

25X1D SHAO KUAN AMMO LOADING PLT
[REDACTED] NAC

STATUS: OPERATIONAL

25X1A

GROUND FORCE ORDER OF BATTLE:

25X1D [REDACTED]
NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

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CHINA, COMMUNIST
INDUSTRY

25X1D

25X1D

TUN-HUA AMMUNITION LOADING PLANT 751
[REDACTED] NAC [REDACTED]

STATUS: OPERATIONAL

25X1A

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]
NONE DISCERNIBLE

IMAGERY: [REDACTED]

25X1D

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CHINA, COMMUNIST
MISCELLANEOUS

SIGNIFICANT RESULTS

25X1D

25X1D

SUI-FEN-HO COMPLEX
[REDACTED] NAC

STATUS: OPERATIONAL

25X1A

REMARKS:

APPROXIMATELY 50 PIECES OF ROLLING STOCK WERE OBSERVED IN THE
RAIL YARD.

IMAGERY:

25X1D

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UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

25X1D AL QAHIRAH SAM SITE D06-2 56
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A13-2 (71)
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A14-2 (158)
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A19A-2 346
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A19-2 (145)
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A23A-2 317
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

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UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D

ASWAN SAM SITE B15-2
NAC

76

STATUS:OCCUPIED

25X1D

IMAGERY:

25X1D

ASWAN SAM SITE B24-2
NAC

75

STATUS:OCCUPIED

25X1D

IMAGERY:

25X1D

EGYPT FIELD DEPLOYED SA-2 SITE
NAC

423

STATUS:OCCUPIED

25X1D

IMAGERY:

OTHER RESULTS-NO APPARE

25X1D

AL ISMAILIYAH SAM SITE B33C-2
NAC

368

STATUS:UNKNOWN

25X1D

IMAGERY:

25X1D

AL QAHIRAH SAM SITE C07A-2
NAC

213

STATUS:UNOCCUPIED

25X1A

IMAGERY:

25X1D

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UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1D

25X1D AL QAHIRAH SAM SITE C08A-2 214
[REDACTED] NAC

STATUS:UNOCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D AL QAHIRAH SAM SITE C08B-2 341
[REDACTED] NAC

STATUS:UNOCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D ASWAN SAM SITE A04-2 404
[REDACTED] NAC

STATUS:UNOCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D ASWAN SAM SUPPORT FACILITY (67)
[REDACTED] NAC

STATUS:OPERATIONAL

25X1D IMAGERY: [REDACTED]

25X1D BIR SAFAJAH SAM SITE A01-2 407
[REDACTED] NAC

STATUS:UNOCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D BIR SAFAJAH SAM SITE A17-2 (73)
[REDACTED] NAC

STATUS:UNOCCUPIED

25X1A

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25X1D

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UNITED ARAB REPUBLIC
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

AL MINYA AIRFIELD

NAC

25X1D

STATUS: OPERATIONAL

25X1A

25X1D

AIR ORDER OF BATTLE:

21 SMALL STRAIGHT-WING
23 SMALL AIRCRAFT (NET
COVERED)

IMAGERY:

25X1D

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UNITED ARAB REPUBLIC
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D AL QAHIRAH ORDNANCE DEPOT AL ABBASIYAH
[REDACTED] NAC [REDACTED]

STATUS: OCCUPIED

25X1A

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED]
VEHICLES/PIECES OF EQUIP
(NUMEROUS)

25X1D IMAGERY: [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D AL QAHIRAH AMMO STOR CAMP HUCKSTEP E2
[REDACTED] NAC [REDACTED]

STATUS: OCCUPIED

25X1A

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

IMAGERY: [REDACTED]

25X1D

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UNITED ARAB REPUBLIC
INDUSTRY

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

HULWAN CEMENT PLANT AT TABBIN
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D IMAGERY: [REDACTED]

25X1D

HULWAN CEMENT PLANT SW
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D IMAGERY: [REDACTED]

25X1D

JABAL HAMZI ROCKET ENGINE TEST FAC
[REDACTED]

STATUS: UNOCCUPIED

IMAGERY: [REDACTED]

25X1A

25X1D

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KH-4 MISSION 1114

MONGOLIA
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D CHOYBALSAN ARMY BKS SOUTH AL-5

25X1D

STATUS: OCCUPIED

25X1A

REMARKS: 25X1D
CONSTRUCTION REPORTED IN [REDACTED] WAS CONTINUING.
THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED AN ACCURATE
VEHICLE COUNT.

25X1D IMAGERY: [REDACTED]

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

25X1D

KARTALY ICBM COMPLEX

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED, INCLUDING THREE NEWLY IDENTIFIED POSSIBLE TYPE IIIIF LAUNCH SITES. PROBABLE PERIODIC MAINTENANCE WAS UNDERWAY WITHIN LAUNCH GROUP D. TECHNICAL TRAILERS WERE AT LAUNCH SITE 28D, AND PROBABLE APRONS (GROUND SCARRING) WERE AT THREE OTHER SITES IN THIS GROUP.

25X1D

IMAGERY:

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
MISSILE RANGES

SIGNIFICANT RESULTS

25X1D

KAPUSTIN YAR LAUNCH AREA 7C

25X1D

STATUS: UNDER CONSTRUCTION

25X1A

REMARKS:

POOR INTERPRETABILITY OF THE PHOTOGRAPHY PRECLUDED A DETAILED
READOUT. CONSTRUCTION APPEARED TO BE PROGRESSING,

25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

KAPUSTIN YAR LAUNCH COMPLEX D
NAC

25X1D

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

IMAGERY:

KAPUSTIN YAR LAUNCH COMPLEX E
NAC

25X1D

STATUS: OPERATIONAL

MISSILE ORDER OF BATTLE:

NONE DISCERNIBLE

IMAGERY:

KAPUSTIN YAR LAUNCH COMPLEX H
NAC

25X1D

STATUS: OPERATIONAL

25X1A

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
MISSILE RANGES

MISSILE ORDER OF BATTLE:

25X1D

NONE DISCERNIBLE

25X1D

IMAGERY:

25X1D

NOVAYA KAZANKA SSM AREA KYMTR

25X1D

STATUS: UNKNOWN

25X1D

25X1A

IMAGERY:

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SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

25X1D

BABAYEVO SAM COMPLEX C30-5
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D

IMAGERY: [REDACTED]

25X1D

BRATSK SAM COMPLEX C33-5
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D

IMAGERY: [REDACTED]

25X1D

GLAZOV SAM SITE A09-2
[REDACTED] NAC

STATUS: OCCUPIED

25X1D

IMAGERY: [REDACTED]

25X1D

GORKIY SAM SITE B18-5
[REDACTED]

STATUS: OCCUPIED

25X1A

REMARKS:

FUEL AND OXIDIZER PADS HAVE BEEN INSTALLED WITHIN THE SITE PERIMETER. THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED IDENTIFYING THE PADS AS SA-2 OR SA-5 ASSOCIATED. ASSOCIATION WITH SA-2 OR SA-5 FACILITIES.

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

KIROV SAM SITE C07-2
[REDACTED] NAC

STATUS: OCCUPIED

25X1A

IMAGERY: [REDACTED]

25X1D

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D KIROV SAM SITE D12-2 25X1D
[REDACTED] NAC
STATUS:OCCUPIED
IMAGERY: [REDACTED]

25X1D Leningrad SAM SITE C12-2 25X1D
[REDACTED]
STATUS:OCCUPIED 25X1A
PHYSICAL DESCRIPTION:
26 NM SE OF LENINGRAD.
THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT
THE INSTALLATION SINCE [REDACTED] 25X1D

THE FAN-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS, A REVETTED GUIDANCE AREA, A REVETTED VEHICLE STORAGE
BUILDING, AND A LOOP ROAD WITH TWO DRIVE-BY PROBABLE FUELING
POINTS. THE ON-SITE SUPPORT AREA CONSISTS OF ONE LARGE C-SHAPED
ADMINISTRATION-TYPE BUILDING AND TWO OTHER SUPPORT BUILDINGS.

IMAGERY: [REDACTED] 25X1D

25X1D Leningrad SAM SITE C14-2 25X1D
[REDACTED]
STATUS:OCCUPIED 25X1A
REMARKS:
ON-SITE SUPPORT CONSISTS OF ONE LARGE C-SHAPED BUILDING AND TWO
OTHER SUPPORT BUILDINGS.

IMAGERY: [REDACTED] 25X1D

25X1D Leningrad SAM SITE C16A-2 25X1D
[REDACTED] NAC
STATUS:OCCUPIED 25X1A
REMARKS:
AT LEAST TWO LAUNCH POSITIONS WERE OCCUPIED.

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D Leningrad SAM SITE C16-2

STATUS:OCCUPIED

25X1A

REMARKS:

ON-SITE SUPPORT CONSISTS OF ONE REVETTED BUILDING, ONE C-SHAPED BARRACKS- OR ADMINISTRATION-TYPE BUILDING, AND TWO OTHER SUPPORT BUILDINGS.

25X1D

IMAGERY:

25X1D

25X1D

LENINGRAD SAM SITE C20A-2
NAC

STATUS:OCCUPIED

25X1D

IMAGERY:

25X1D

LENINGRAD SAM SITE C20-2
NAC

STATUS:OCCUPIED

25X1D

IMAGERY:

25X1D

LENINGRAD SAM SITE C23-3

STATUS:OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

27.5 NM SW OF LENINGRAD.

25X1D

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED] THE J-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, A REVETTED BUILDING, AND SIX SUPPORT BUILDINGS.

25X1D

IMAGERY:

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

25X1D Leningrad SAM Site C24-2

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

26 NM SW OF LENINGRAD.

25X1D THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED]. THE FAN-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A PROBABLE BUNKERED GUIDANCE AREA, A REVETTED VEHICLE STORAGE BUILDING, A LOOP ROAD WITH TWO SMALL POSSIBLE DRIVE-BY STRUCTURES, A REVETTED ACQUISITION RADAR POSITION, A BARRACKS, AND TWO OTHER SUPPORT BUILDINGS. THREE REVETMENTS WERE OBSERVED ADJACENT TO THE SE OF THE SITE.

25X1D IMAGERY: [REDACTED]

25X1D

25X1D Leningrad SAM Site C25-2

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

25 NM WSW OF LENINGRAD.

25X1D THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED]. THE FAN-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A PROBABLE BUNKERED GUIDANCE AREA, A REVETTED VEHICLE STORAGE BUILDING, A POSSIBLE HEATING PLANT, AND TWO SMALL SHEDS. THE LARGE ON-SITE SUPPORT AREA CONSISTS OF AT LEAST TWO PERMANENT AND SIX POSSIBLE TEMPORARY BARRACKS, ONE MESSHALL, SEVEN MULTISTORY PROBABLE APARTMENT BUILDINGS, ONE POSSIBLE ELEMENTARY SCHOOL, AND 12 OTHER SUPPORT BUILDINGS.

25X1D IMAGERY: [REDACTED]

25X1D

25X1D Leningrad SAM Site C26-2

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

25 NM WSW OF LENINGRAD.

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KH-4 MISSION 1114

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED] THE CHEVRON-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A PROBABLE REVETTED GUIDANCE AREA, A REVETTED VEHICLE STORAGE BUILDING, A BARRACKS, A HEATING PLANT, AND SEVERAL SMALL SUPPORT BUILDINGS.

IMAGERY: [REDACTED] 25X1D

25X1D

LENINGRAD SAM SITE C33B-2
[REDACTED] NAC

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D

LENINGRAD SAM SUPPORT FACILITY 4
[REDACTED]

STATUS:OPERATIONAL

REMARKS:
TWO VERTICAL FUEL STORAGE TANKS WERE OBSERVED FOR THE FIRST TIME AT THE NE CORNER OF THE FACILITY.

IMAGERY: [REDACTED] 25X1D

25X1D

LISICHANSK SAM SITE A19-2
[REDACTED] NAC

STATUS:OCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D

MOSKVA ABM TRAINING SITE D25-1
[REDACTED]

STATUS:OPERATIONAL

REMARKS:
A GALOSH CANISTER WAS OBSERVED HERE FOR THE FIRST TIME. IT WAS ENGAGED HORIZONTALLY IN THE LAUNCHER ERECTOR.

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KH-4 MISSION 1114

SOVIET UNION
AIR DEFENSE MISSILES

25X1D MISSILE ORDER OF BATTLE:
[REDACTED]
1 GALOSH CANISTER 25X1D
IMAGERY: [REDACTED] 25X1D

25X1D MOSKVA SAM SITE C35-1
[REDACTED] NAC
STATUS: OCCUPIED 25X1D
IMAGERY: [REDACTED] 25X1A

25X1D MURMANSK SAM SITE C32-2
[REDACTED]
STATUS: OCCUPIED
REMARKS:
SIX ALTERNATE LAUNCH POSITIONS WERE OCCUPIED. THE SIX REVETTED
LAUNCH POSITIONS WERE SNOW FILLED AND UNOCCUPIED.
IMAGERY: [REDACTED] 25X1D 25X1A

25X1D NARVA SAM SITE A29-3
[REDACTED] NAC
STATUS: OCCUPIED 25X1D
IMAGERY: [REDACTED] 25X1A

25X1D NEYA SAM COMPLEX A35-5
[REDACTED] NAC
STATUS: OPERATIONAL 25X1D
IMAGERY: [REDACTED] 25X1A

25X1D NIZHNYAYA TURA SAM COMPLEX A02-5
[REDACTED] NAC
STATUS: OPERATIONAL 25X1A

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KH-4 MISSION 1114

SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D ORSHA SAM SITE A04A-2

STATUS:OCCUPIED

25X1A

REMARKS:

AT LEAST TWO OF THE LAUNCH POSITIONS WERE OCCUPIED.

IMAGERY:

25X1D

25X1D

25X1D ORSHA SAM SITE A04-2

STATUS:OCCUPIED

25X1A

25X1D PHYSICAL DESCRIPTION:

5.5 NM NE OF ORSHA.

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED] THE LINK-CONFIGURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND THREE POSSIBLE COVERED MISSILE-HOLD POSITIONS. ON-SITE SUPPORT CONSISTS OF ONE LARGE BUILDING AND AT LEAST NINE OTHER BUILDINGS.

IMAGERY:

25X1D

25X1D

25X1D OSTROV SAM SITE B11-2

NAC

STATUS:OCCUPIED

25X1D

IMAGERY:

25X1D PECHENGA SAM SITE B06-2

STATUS:OCCUPIED

25X1A

REMARKS:

SIX ALTERNATE LAUNCH POSITIONS WERE OCCUPIED. THE SIX REVETTED LAUNCH POSITIONS WERE SNOW FILLED AND UNOCCUPIED.

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D

PECHENGA SAM SITE B10-2

STATUS:OCCUPIED

25X1A

REMARKS:

THREE ALTERNATE AND THREE PRIMARY LAUNCH POSITIONS WERE
OCCUPIED.

25X1D

IMAGERY:

25X1D

25X1D

PECHENGA SAM SITE D07-2

STATUS:OCCUPIED

25X1A

REMARKS:

SIX ALTERNATE LAUNCH POSITIONS WERE OCCUPIED. THE SIX REVETTED
LAUNCH POSITIONS WERE SNOW FILLED AND UNOCCUPIED.

IMAGERY:

25X1D

25X1D

25X1D

PECHENGA SAM SITE D08-2

STATUS:OCCUPIED

25X1A

REMARKS:

FOUR ALTERNATE AND TWO PRIMARY LAUNCH POSITIONS WERE OCCUPIED.

IMAGERY:

25X1D

25X1D

25X1D

ROSTOV SAM SITE B29-2
NAC

STATUS:OCCUPIED

25X1A

IMAGERY:

25X1D

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D ROSTOV SAM SITE C24-3
[REDACTED] NAC

STATUS:OCCUPIED

25X1D

25X1A

IMAGERY: [REDACTED]

25X1D

25X1D SARY-SHAGAN SAM COMPLEX B04-5
[REDACTED] NAC

STATUS:OPERATIONAL

25X1A

REMARKS:

THE LAUNCH COMPLEX APPEARED TO BE ACTIVE.

IMAGERY: [REDACTED]

25X1D

25X1D SARY-SHAGAN SAM COMPLEX D10-5
[REDACTED] NAC

STATUS:OPERATIONAL

25X1D

25X1D

25X1A

IMAGERY: [REDACTED]

25X1D

25X1D SARY-SHAGAN SAM COMPLEX D19-5
[REDACTED]

STATUS:OPERATIONAL

25X1A

REMARKS:

A POSSIBLE TALL KING RADAR WAS IN A NEWLY PREPARED AREA NEAR THE TRACKING AND GUIDANCE FACILITY, BUT OUTSIDE THE COMPLEX SECURITY FENCES. NO OTHER MAJOR CHANGES WERE SEEN AT THE COMPLEX.

25X1D MISSILE ORDER OF BATTLE:

18 LAUNCHERS

4 DOLLIES

3 SQUARE PAIR RADARS

1 POSS TALL KING RADAR

(FIELD TRANSPORTABLE)

2 BACK NET RADARS

2 SIDE NET RADARS

13 VANS (AT LEAST)

25X1D

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D SARY-SHAGAN SAM SUPPORT FACILITY
NAC

STATUS: OPERATIONAL

REMARKS:
THE UKRAINA REVETMENT WAS OCCUPIED.

IMAGERY:

25X1D

25X1D SEVERODVINSK SAM COMPLEX A13-5

STATUS: OPERATIONAL

25X1A

REMARKS:
ALL LAUNCH POSITIONS OF SITE A CONTAINED DOLLY TRACKS. A
MISSILE-READY BUILDING HAS BEEN CONSTRUCTED AT POSITION A6.
BOTH MISSILE STORAGE BUILDINGS IN THE MISSILE-HANDLING FACILITY
ARE COMPLETE. A LARGE BUILDING IN THE SUPPORT FACILITY HAS
BEEN COMPLETED.

25X1D

IMAGERY:

25X1D

25X1D SMOLENSK SAM SITE A33-2

25X1A

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION:

5.2 NM NNW OF SMOLENSK.

25X1D THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT
THE SITE SINCE THE SITE CONSISTS
OF SIX REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, AND
ONE SUPPORT BUILDING.

IMAGERY:

25X1D

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

25X1D SVERDLOVSK SAM COMPLEX B05-5
[REDACTED] NAC

STATUS: OPERATIONAL 25X1D

IMAGERY: [REDACTED]

25X1D TAGANROG SAM SITE A04-2
[REDACTED] NAC

STATUS: OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D TAGANROG SAM SITE B26-2
[REDACTED] NAC

STATUS: OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D TIKHVIN SAM COMPLEX A33-5
[REDACTED] NAC

STATUS: OPERATIONAL 25X1D

IMAGERY: [REDACTED]

25X1D VALDAY SAM SITE B26-2
[REDACTED] NAC

STATUS: OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D VALDAY SAM SITE B27-2
[REDACTED] NAC

STATUS: OCCUPIED

25X1A

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D VOLGOGRAD SAM COMPLEX C21-5
NAC

STATUS: OPERATIONAL

25X1D

IMAGERY:

25X1D YEYSK SAM SITE A19-2
NAC

STATUS: OCCUPIED

25X1D

IMAGERY:

25X1D YURYA ICBM COMPLEX SAM SITE B12-2
NAC

STATUS: OCCUPIED

25X1D

IMAGERY:

25X1D YURYUZAN SAM SITE A34-2
NAC

STATUS: OCCUPIED

25X1D

IMAGERY:

25X1D YURYUZAN SAM SITE B22-2
NAC

STATUS: OCCUPIED

25X1D

IMAGERY:

25X1D ZHDANOV SAM SITE A10-3
NAC

STATUS: OCCUPIED

25X1A

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

IMAGERY:

25X1D

25X1D ZHDANOV SAM SITE A24-3
NAC

STATUS: OCCUPIED

25X1D

IMAGERY:

25X1D ZHDANOV SAM SITE B09-2
NAC

STATUS: OCCUPIED

25X1D

25X1A

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D MOSKVA SAM SITE C34-2
NAC

STATUS: UNOCCUPIED

25X1D

IMAGERY:

25X1D TOROPETS SAM SUPPORT FACILITY
NAC

STATUS: OPERATIONAL

25X1D

IMAGERY:

25X1D YEYSK SAM SITE A23-2
NAC

STATUS: UNOCCUPIED

25X1D

25X1A

IMAGERY:

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

25X1D

YEYSK SAM SUPPORT FACILITY
[REDACTED] NAC

STATUS: OPERATIONAL

IMAGERY: [REDACTED]

25X1D

YEYSK SAM TRAINING FACILITY
[REDACTED] NAC

STATUS: OPERATIONAL

IMAGERY: [REDACTED]

25X1D

YURYUZAN SAM SITE B15-2
[REDACTED] NAC

STATUS: UNOCCUPIED

IMAGERY: [REDACTED]

25X1D

25X1D

25X1A

25X1D

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

KHARASAVEHY SITE A AW RADAR FACILITY

STATUS: OPERATIONAL

25X1A

REMARKS:

THIS FACILITY IS A PART TIME AW RADAR FACILITY. IT CONSISTS OF ONE PART TIME RADAR, ONE SQUAT EYE RADAR, TWO HORIZONTAL DIPOLE ANTENNAS, ONE FORK REST ANTENNA, AND 18 SUPPORT BUILDINGS.

25X1D

IMAGERY:

25X1D

25X1D

REMBUYEVO VLF RADCOM XMTR STA

STATUS: OCCUPIED

25X1A

REMARKS:

THE FACILITY APPEARS TO BE EXTERNALLY COMPLETE WITH THE SECURITY FENCE IN PLACE.

25X1D

IMAGERY:

25X1D

25X1D

YEMELYANOVSKAYA RAD COM XMTR STA

STATUS: OPERATIONAL

25X1A

REMARKS:

THE SE CURTAIN ARRAY IS APPARENTLY COMPLETE. IT CONSISTS OF TWO LARGE AND ONE SMALL SELF-SUPPORTING LATTICE TOWERS. THE NE CURTAIN ARRAY IS STILL UNDER CONSTRUCTION. ONE SELF-SUPPORTING LATTICE TOWER HAS BEEN ERECTED, AND FOOTINGS FOR AT LEAST ONE MORE TOWER WERE OBSERVED.

25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

ARKHANGELSK RADCOM XMTR STA S
NAC

HANDLE VIA
TOP SECRET RUFF
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SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

STATUS:OCCUPIED

25X1D

IMAGERY:

[REDACTED]

25X1A

25X1D

ARKHANGELSK RDO COM RCVR STA
[REDACTED] NAC

25X1D

STATUS:OCCUPIED

ELECTRONIC ORDER OF BATTLE:

25X1D

6 FISHBONE ANTENNAS
6 VEE ANTENNAS

1 HORIZONTAL ANTENNA

IMAGERY:

[REDACTED]

25X1D

25X1D

PENINO RDO COM STA
[REDACTED] NAC

25X1D

STATUS:OCCUPIED

25X1D

IMAGERY:

[REDACTED]

PENZA COMD CTL RDO XMTR STA HARD
[REDACTED] NAC

25X1D

STATUS:OCCUPIED

25X1D

IMAGERY:

[REDACTED]

VISHNYAKOVO RDO COM XMTR STA
[REDACTED] NAC

25X1D

STATUS:OCCUPIED

25X1A

IMAGERY:

[REDACTED]

25X1D

TOP SECRET RUFF

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SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

ARTEM AIRFIELD NORTH
[REDACTED] NAC

25X1D

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

24 BADGER

2 COKE

IMAGERY: [REDACTED]

25X1D

BADA AIRFIELD NORTH

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THE RUNWAY APPEARED TO HAVE BEEN RECENTLY SCRAPPED. A NEW GRADED-EARTH PARALLEL TAXIWAY HAD BEEN CONSTRUCTED ON THE NE SIDE OF THE RUNWAY. TWO END-CONNECTING LINKS AND A CROSSOVER LINK CONNECT THIS GRADED-EARTH PARALLEL TAXIWAY TO THE RUNWAY. A SECOND GRADED-EARTH PARALLEL TAXIWAY HAS BEEN CONSTRUCTED ON THE NE SIDE OF THE FIRST TAXIWAY. AN END-CONNECTING LINK AND FIVE CROSSOVER LINKS JOIN THE TWO TAXIWAYS. THE LINKS BETWEEN THE TAXIWAYS MAY POSSIBLY BE HELICOPTER LANDING PADS.

25X1D

AIR ORDER OF BATTLE:

2 PROB BLINDER

3 LIGHT STRAIGHT-WING

3 PROB BADGER

11 SMALL SWEEP-WING

7 PROB BEAGLE

25X1D

IMAGERY: [REDACTED]

25X1D

BELAYA TSERKOV AIRFIELD
[REDACTED] NAC

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

FIVE BADGER WERE IN THE MAINTENANCE AREA. AN AIRCRAFT DISPERSAL AREA WITH AT LEAST 12 AIRCRAFT REVETMENTS WAS UNDER

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SOVIET UNION
AIR BASE FACILITIES

CONSTRUCTION APPROXIMATELY 1,280 METERS (4,200 FEET) SE OF THE
CENTER OF THE CONCRETE RUNWAY.

25X1D

AIR ORDER OF BATTLE:

7 BEAR
38 BADGER

1 CAMEL

25X1D

8 BEAR
37 BADGER

1 CAMEL

IMAGERY:

25X1D

IMAGERY:

25X1D

KEPERVEYEM AIRFIELD
NAC

25X1D

STATUS: OPERATIONAL

25X1A

25X1D

AIR ORDER OF BATTLE:

1 LIGHT STRAIGHT-WING

25X1D

2 PROB SMALL STRAIGHT-WING

IMAGERY:

25X1D

IMAGERY:

25X1D

KHOROL AIRFIELD EAST
NAC

25X1D

STATUS: OPERATIONAL

25X1A

25X1D

AIR ORDER OF BATTLE:

14 BEAR

10 BADGER

25X1D

22 BEAR
27 BADGER

1 COLT

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
AIR BASE FACILITIES

25X1D

IMAGERY:

IMAGERY:

25X1D

NEZHIN AIRFIELD

25X1D

NAC

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

25X1D

29 BLINDER

25X1D

IMAGERY:

POLTAVA AIRFIELD

25X1D

NAC

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

25X1D

47 BADGER

1 COLT

2 CAB

25X1D

IMAGERY:

PRILUKI AIRFIELD

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

AN AIRCRAFT DISPERSAL AREA CONTAINING EIGHT AIRCRAFT REVETMENTS
WAS UNDER CONSTRUCTION NEAR THE NW EDGE OF THE AIRFIELD.

AIR ORDER OF BATTLE:

25X1D

26 BADGER

1 CAB

IMAGERY:

25X1D

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Talent Keyhole
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SOVIET UNION
AIR BASE FACILITIES

25X1D

SOLTSY AIRFIELD

NAC

25X1D

STATUS: OPERATIONAL

25X1A

AIR ORDER OF BATTLE:

25X1D

9 PROB BADGER (AT LEAST)

1 MEDIUM STRAIGHT-WING

25X1D

27 BADGER

1 CAB

IMAGERY:

IMAGERY:

25X1D

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SOVIET UNION
NAVAL BASE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1A

25X1D

25X1D OSTROV CHETYREKHSTOLBOUY SUS SUB DET
[REDACTED] NAC

STATUS:UNKNOWN

25X1D NAVAL ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE 25X1D

IMAGERY: [REDACTED]

25X1D POLYARNYY NVL MSL SUPPORT FAC KISLAYA
[REDACTED] NAC

STATUS:OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE 25X1D

IMAGERY: [REDACTED]

25X1D SAYDA GUBA NAVAL MISSILE STORAGE
[REDACTED] NAC

STATUS:OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE 25X1D

IMAGERY: [REDACTED]

25X2

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SOVIET UNION
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D ALYTUS ARMY BKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D ASSOCIATED OBJECTS:

[REDACTED]
2 BEAGLE AIRCRAFT (PROBABLY
FOR DISPLAY)

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D BEZRECHNAYA ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF VEHICLES.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D BORZYA ARMY BKS SW AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF VEHICLES.

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D BORZYA MIL INSTLN
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:
THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF VEHICLES.

IMAGERY: [REDACTED] 25X1D

25X1D

25X1D CHITA ARMY BARRACKS PESCHANKA AL 1
[REDACTED]

STATUS:OCCUPIED

25X1A

REMARKS:
CONSTRUCTION WAS CONTINUING ON THE VEHICLE STORAGE BUILDINGS
ADJACENT TO THE TRAINING AREA. THE SMALL SCALE OF THE
PHOTOGRAPHY PRECLUDED AN ACCURATE VEHICLE COUNT.

IMAGERY: [REDACTED] 25X1D

25X1D

25X1D DOSATUY ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:
THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF OB.

IMAGERY: [REDACTED] 25X1D

25X1D

25X1D GRODNO TRNG AREA N TA 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:
ALL AREAS OF THE INSTALLATION APPEARED TO BE VERY ACTIVE.
GROUND SCARRING WAS QUITE EXTENSIVE.

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED] -- IN WEST TRAINING AREA
20 VEHICLES/PIECES OF EQUIP 25X1D

IMAGERY: [REDACTED] 25X1D

25X1D KLICHKA ARMY BARRACKS
[REDACTED] NAC [REDACTED] 25X1D

STATUS:OCCUPIED 25X1A

REMARKS:
THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF OB. 25X1D

IMAGERY: [REDACTED] 25X1D

25X1D KYAKHTA ARMY BKS AL 1
[REDACTED] NAC [REDACTED] 25X1D

STATUS:OCCUPIED 25X1A

REMARKS:
THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED A VEHICLE COUNT.

IMAGERY: [REDACTED] 25X1D

25X1D LENINGRAD ARMY BKS BUGRY AL 14
[REDACTED] NAC [REDACTED] 25X1D

STATUS:OCCUPIED 25X1A

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]
15 VEHICLES/PIECES OF EQUIP
(AT LEAST)

IMAGERY: [REDACTED] 25X1D

25X1D LENINGRAD ARMY BKS DRANISHKI AL 15
[REDACTED] NAC [REDACTED] 25X1D

STATUS:OCCUPIED 25X1A

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

GROUND FORCE ORDER OF BATTLE:

10 VEHICLES/PIECES OF EQUIP
(APPROXIMATELY)

IMAGERY:

25X1D

25X1D

25X1D

LENINGRAD ARMY BKS SERTOLOVO AL 17
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

10 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY:

25X1D

LENINGRAD ARMY BKS SERTOLOVO N AL 18
NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

30 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY:

25X1D

LIPOVTSY ARMY BKS SW AL 1
NAC

STATUS:OCCUPIED

25X1A

25X1D

GROUND FORCE ORDER OF BATTLE:

200 VEHICLES/PIECES OF
EQUIP (APPROXIMATELY)

IMAGERY:

25X1D

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D LUGANSK ARMY BARRACKS AL 4
[REDACTED] NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D 10 VEHICLES/PIECES OF EQUIP

25X1D

IMAGERY: [REDACTED]

25X1D LUGANSK TRAINING AREA 1 SLAVYANOSERBSK
[REDACTED] NAC

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

28 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D MIRNAYA ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF VEHICLES OR EQUIPMENT.

IMAGERY: [REDACTED]

25X1D

25X1A

25X1D

25X1D NERCHINSKIY ZAVOD ARMY BARRACKS W AL 1
[REDACTED] NAC

STATUS:OCCUPIED

REMARKS:

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IDENTIFICATION OF OB.

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SOVIET UNION
GROUND FORCE FACILITIES

IMAGERY:

25X1D

25X1D

OMSK ARMY BKS CENTRAL AL 2

25X1D

STATUS:OCCUPIED

25X1A

REMARKS:

ROWS OF VEHICLES WERE DISCERNIBLE, BUT AN ACCURATE COUNT COULD NOT BE MADE BECAUSE OF THE SMALL SCALE OF THE PHOTOGRAPHY.

IMAGERY:

25X1D

25X1D

PABRADE ARMY BARRACKS AL 1

25X1D

STATUS:OCCUPIED

25X1A

REMARKS:

ONE VEHICLE SHED HAS BEEN RAZED AND TWO OTHERS HAVE BEEN CONSTRUCTED SINCE

GROUND FORCE ORDER OF BATTLE:

25X1D

25X1D

200 VEHICLES/PIECES OF EQUIP (AT LEAST)

IMAGERY:

25X1D

25X1D

POPOVKA MILITARY INSTL
NAC

25X1D

STATUS:OCCUPIED

25X1A

GROUND FORCE ORDER OF BATTLE:

25X1D

150 VEHICLES/PIECES OF EQUIP (APPROXIMATELY)

IMAGERY:

25X1D

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1D

SAPERNOYE ARMY BKS EAST AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

50 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D

SAPERNOYE ARMY BKS W AL 2
[REDACTED] NAC

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

40 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D

SHIRLOVAYA GORA ARMY BARRACKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF VEHICLES.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

SRETENSK ARMY BKS AL 1
[REDACTED] NAC

STATUS:OCCUPIED

25X1A

REMARKS:

THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED COUNT OR
IDENTIFICATION OF OB.

HANDLE VIA TOP SECRET RUFF
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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D

KOSTEREVO ARMY BKS AL 1

25X1D

NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D

NONE DISCERNIBLE

25X1D

IMAGERY:

KYBARTAI ARMY BARRACKS AL 1

25X1D

NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D

NONE DISCERNIBLE

25X1D

IMAGERY:

LENINGRAD ARMY BKS MURINO AL 13

25X1D

NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D

NONE DISCERNIBLE

25X1D

IMAGERY:

ORSKA MILITARY SUPPLY DEPOT DO 1

25X1D

NAC

STATUS:OCCUPIED

25X1A

HANDLE VIA TOP SECRET RUFF
TALENT KEYHOLE
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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

IMAGERY:

[REDACTED] 25X1D

HANDLE VIA TOP SECRET RUFF
TALENT KEYHOLE
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SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D NERCHINSK TAC SSM BARRACKS AL 1
NAC

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D IMAGERY:

25X1D SUROK TACTICAL SSM STORAGE DEPOT
NAC

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D IMAGERY:

25X1D SVERDLOVSK TACTICAL SSM SUPPORT FAC
NAC

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:
NONE DISCERNIBLE

IMAGERY:

25X1A

25X1D

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HANDLE VIA TOP SECRET RUFF
TALANT-10010013-1
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SOVIET UNION
INDUSTRY

SIGNIFICANT RESULTS

25X1D

ARKHANGELSK SHIPYARD KRASNYY KUZNITSA
NAC

25X1D

STATUS: OPERATIONAL

25X1A

25X1D

NAVAL ORDER OF BATTLE:

2 POSS LSM

1 ARD (D)

3 PROB AUXILIARIES

10 MERCHANT VESSELS

1 FLOATING CRANE

15 SMALL CRAFT
(UNIDENTIFIED)

25X1D

2 POSS MP-6 LSV

2 PROB AUXILIARIES

1 MERCHANT VESSEL

5 SMALL BARGES

25X1D

IMAGERY:

IMAGERY:

25X1D

FAUSTOVO ROCKET ENGINE TEST FACILITY

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

IN THE ASSEMBLY AND TEST AREA, A LARGE SHOP AND ASSEMBLY

BUILDING, REPORTED UNDER CONSTRUCTION IN

WAS IN A LATE STAGE OF CONSTRUCTION. AN ELEVATED PIPELINE HAS

BEEN CONSTRUCTED BETWEEN TWO UNIDENTIFIED BUILDINGS AT THE

EASTERN END OF THE ASSEMBLY AND TEST AREA.

25X1D

25X1D

25X1D

AT THE ROCKET SLED TEST TRACK, A
BUILDING HAS BEEN COMPLETED NEAR THE SW END OF THE TRACK.

IMAGERY:

IMAGERY:

25X1D

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SOVIET UNION
INDUSTRY

25X1D

25X1D KAMENSK URALSKIY AC PARTS PLANT 268

STATUS: OPERATIONAL

25X1A

PHYSICAL DESCRIPTION:

IN THE EXTREME SE CORNER OF THE CITY OF KAMENSK URALSKIY.

THIS IS THE FIRST GOOD COVERAGE OF THE INSTALLATION. THE PLANT IS RAIL AND ROAD SERVED. THE PLANT CONTAINS 64 BUILDINGS AND STRUCTURES. THERE ARE FOUR ADMINISTRATION/ENGINEERING BUILDINGS, FIVE ASSEMBLY BUILDINGS, TEN SHOP BUILDINGS, ONE FORGE/FOUNDRY, TWO WAREHOUSES, AND TWO SECURITY BUILDINGS. A LARGE PROBABLE ASSEMBLY BUILDING WAS UNDER CONSTRUCTION ALONG THE EAST SIDE OF THE PLANT AND A SMALL SUPPORT BUILDING WAS UNDER CONSTRUCTION IN THE WEST CENTRAL PLANT AREA. THERE ARE ALSO 34 SUPPORT BUILDINGS, THREE TANKS AND A SPRAY POND. AN ELECTRICAL SUBSTATION IS LOCATED AT THE SE END OF THE PLANT. A PROBABLE ELECTRICAL SUBSTATION IS LOCATED ALONG THE WESTERN SIDE OF THE PLANT. THE PLANT IS SECURED BY A WALL/FENCE.

25X1D

IMAGERY:

25X1D

25X1D

MOSKVA SOLID MOTOR PROD PLT LYUBERTSY

STATUS: OPERATIONAL

25X1A

REMARKS:

25X1D

A LARGE EXCAVATION WAS NEWLY OBSERVED IN THE PROBABLE DOUBLE-BASE AREA. THE NEW AREA AT THE EASTERN END OF THE PLANT FIRST OBSERVED IN [REDACTED] CONTAINS TWO LARGE COMPLETED BUILDINGS AND TWO BUILDINGS UNDER CONSTRUCTION. ONE OF THE COMPLETED BUILDINGS IS SEPARATELY SECURED BY A WALL.

25X1D

IMAGERY:

25X1D

25X1D

SMOLENSK GM + AC COMP PLT 475
NAC

STATUS: OPERATIONAL

25X1A

REMARKS:

25X1D

OBJECT COUNT WAS THE SAME ON [REDACTED]

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SOVIET UNION
INDUSTRY

ASSOCIATED OBJECTS:

25X1D [REDACTED] -- AT THE PLANT
15 PROB MISSILE CRATES (AT
LEAST)

25X1D [REDACTED] -- AT THE TRANSSHIPMENT AREA
25 PROB MISSILE CRATES (AT
LEAST)

25X1D IMAGERY: [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D LENINGRAD ARTILLERY R + D RANGE
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D MISSILE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

25X1D LENINGRAD WEAPONS/MUNITIONS TEST FAC
[REDACTED] NAC

STATUS: OPERATIONAL

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D IMAGERY: [REDACTED]

25X1D MOSKVA AC ENGINE PLANT TUSHINO 500
[REDACTED] NAC

STATUS: OPERATIONAL

IMAGERY: [REDACTED]

60-00-//N 030-31-//E

25X1D

25X1A

25X1D

HANDLE VIA TOP SECRET RUFF
TALANT-KEYHOLE
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SOVIET UNION
INDUSTRY

25X1D

25X1D PERM AC ENGINE PLANT STALIN 19
[REDACTED] NAC

STATUS: OPERATIONAL 25X1D

IMAGERY: [REDACTED]

25X1D TASHKENT AIRFRAME PLANT A CHKALOV 84
[REDACTED] NAC

STATUS: OPERATIONAL 25X1D

IMAGERY: [REDACTED]

25X1D ULYANOVSK MCH + AMMO LDG PLT VLDRSKY 3
[REDACTED] NAC

STATUS: OPERATIONAL

IMAGERY: [REDACTED]

25X1A

25X1D

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~~TOP SECRET~~

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~~TOP SECRET~~